BERIL CHEPKORIR

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QUALIFICATIONS SUMMARY

* Programming skills**:** Python, SQL
* Networking: Knowledge in Networking and hardware
* Knowledge of big data tools (Spark, pandas, NoSQL)
* Knowledge of data streaming services such as Kafka, Spark.
* Databases: Knowledge in relational databases design and development in Oracle
* Microsoft Application: Excel, Word, SharePoint, Microsoft Suite
* Data science: Data science pipelines (cleansing, wrangling, modeling and interpretation)
* Data visualization: building of reports and dashboards using Power BI, Tableau
* Excellent communication skills
* Familiarity with statistical modeling

EDUCATION

YEAR INSTITUTION QUALIFICATIONS OBTAINED

2016 – 2020 Kisii University Degree in Computer Science

2016-2016 Kenyatta University CISCO certification

2011 – 2015 Marymount High School KCSE: Grade B+

PROJECTS

1. Data Modelling with Postgres

Modelled user activity to create database and ETL pipeline in Postgres for a music streaming app

Defined a fact and dimensional tables to ensure faster query performance

1. Created a data model and a Power Bi report for a brewing company which will make it possible for the company's CFO to quickly review and analyze what beers sell well and which ones generate the highest profitability.
2. Created a financial dashboard using power bi
3. Analyzed medical emergencies calls data to analyze the current process and understand how the service is currently operating and if there are opportunities for improvement

CERTIFICATIONS

Cisco Certified Network Associate (CCNA1 and CCNA2)

Complete SQL Bootcamp 2020 (UDEMY)

WORK EXPERIENCE

May 2019 – August 2019 IT Intern, Unilever Tea Kenya, UTK.

* Data Entry for the IT unit external and internal Book records
* Provided technical support for staff and delegates.
* Assisted in undertaking, updating and reporting on inventory database of conference equipment and accessories.
* Prepared daily reports for all meetings held within technical department

REFEREES

**Eric Onyango**

Unilever Tea Kenya

IT Department (Network & Systems)

Tel: 0710525109

Wycliffe Cheruiyot

Nyeri County

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